





Form PTO-1449		PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. D/98093		APPLICATION NO. 09/033,222	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT Tad H. Hogg et al.			
				FILING DATE 3/2/1998		GROUP ART UNIT	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE		CLASS	SUB CLASS	
	5,634,636	6/3/1997	Jackson et al.		271	225	

FOREIGN PATENT DOCUMENTS					
	COUNTRY	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	TRANSLATION Y/N

OTHER DOCUMENTS (Including Author (in CAPS), Title, Publication Date, Pages, etc.)	
	Karl F. Böhringer, Bruce R. Donald, Noel C. MacDonald, Gregory T.A. Kovacs and John W. Suh, "Computational Methods for Design and Control of MEMS Micromanipulator Arrays," Computational Science & Engineering, pp. 17-29, January-March 1997.
	Bjorn Carlson, Vineet Gupta, and Tad Hogg, "Controlling Agents in Smart Matter with Global Constraints," Proc. of the AAAI97 Workshop on Constraints and Agents, pp. 58-63, July 1997 (also on the internet at http://ic-www.arc.nasa.gov/ic/people/vgupta/publications/smartmatter-aaai97.ps).
	Murilo G. Coutinho and Peter M. Will, "Using Dynamic Vector Force Fields to Manipulate Parts on an Intelligent Motion Surface," IEEE International Symposium on Assembly and Task Planning, Marina del Rey, CA, August 1997.
EXAMINER	DATE CONSIDERED 8/25/01
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	